

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A golf ball incorporating a composition comprising:

a non-silicone material;

a silicone material; and

a crosslinking agent,

wherein the non-silicone material is selected from the group consisting of urethanes, polyepoxides, polyesters, polyamides, polyimides, phenolics, sulfides, acrylics, poly(meth)acrylates, poly (2,6-dimethyl-1,4-phenyleneoxide), polycarbonates, styrene-ethylene-butylene-styrene (SEBS) block copolymers, polyolefins, polyacetals, polyolefin elastomers, polyamide-polyether elastomer base resins, copolymeric ionomers, terpolymeric ionomers, epoxides, imides, and mixtures thereof;

wherein the crosslinking agent is a precious metal selected from the group consisting of rhodium, ruthenium, palladium, osmium, iridium, and platinum;

and wherein the composition forms a structure selected from the group consisting of an interpenetrating network structure and a thermoplastic vulcanizate structure.

Claim 2 (currently amended): The composition golf ball according to claim 1, wherein the interpenetrating network structure is a semi-interpenetrating network.

Claim 3 (currently amended): The composition golf ball according to claim 1, wherein the interpenetrating network structure is a fully interpenetrating network.

Claim 4 (currently amended): The composition golf ball according to claim 1, wherein the non-silicone material is selected from the group consisting of a monomer, an oligomer, a prepolymer, and a polymer.

Claim 5 (currently amended): The composition golf ball according to claim 1, wherein the composition is formed by blending the silicone material and the non-silicone material, and polymerizing/curing the blend of the silicone material and non-silicone material mixture with the crosslinking agent.

Claim 6 (currently amended): The composition golf ball according to claim 1, wherein the composition is formed under conditions suitable for inducing polymerization/crosslinking selected from the group consisting of an application of thermal energy, an application of uv radiation, and an application of electron beam radiation.

Claims 7-12 (canceled).

Claim 13 (currently amended): The composition golf ball according to claim 1, further comprising compounds selected from the group consisting of colorants, stabilizers, optical brighteners, antioxidants, processing aids, mold release agents, organic fillers, inorganic fillers, metallic fillers, organic fibers, inorganic fibers, metallic fibers, continuous fibers, non-continuous fibers, and mixtures thereof.

Claim 14 (currently amended): The composition golf ball according to claim 1, wherein the non-silicone material is dispersed in a phase of the silicone material.

Claim 15 (currently amended): The composition golf ball according to claim 1, wherein the silicone material is dispersed in a phase of the non-silicone material.

Claims 16-24 (canceled):

Claims 25-32 (withdrawn).